

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

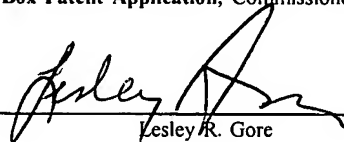
Box Patent Application
Commissioner For Patents
P.O.Box 1450
Alexandria, VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Molly Accola, Susan S. Wigdal, Andrea L. Mast, Christian T. Bartholomy, Robert W. Kwiatkowski, Jr., Vincent Tevere, Hon S. Ip, Kathleen Carroll, Patrick Peterson, Poonam Agarwal, Nancy Jarvis, Jeffrey Hall and Laura Heisler for CFTR Allele Detection Assays.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date November 14, 2003 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL 992 784 712 US addressed to: Box Patent Application, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Lesley R. Gore

1. **Type Of Application**
This new application is for a(n)
☒ Original (nonprovisional)
☒ Continuation-In-Part (C-I-P).
2. **Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application**
78 Pages of Specification
6 Pages of Claims
1 Page of Abstract
22 Sheets of Informal Drawings
3. **Declaration**
☒ Not Enclosed
4. **Inventorship Statement**
The inventorship for all the claims in this application is:
☒ the same
5. **Language**
☒ English
6. **Fee Calculation (37 C.F.R. § 1.16)**
☒ Regular application

CLAIMS AS FILED

| Number Filed | Number Extra | Rate | Basic Fee - \$770.00 (37 C.F.R. § 1.16(a)) |
|---|--------------|----------------|---|
| Total Claims (37 C.F.R. § 1.16(c)) | 35 - 20 = | 15 × \$18.00 = | \$270.00 |
| Independent Claims (37 C.F.R. § 1.16(b)) | 4 - 3 = | 1 × \$86.00 = | \$86.00 |
| Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d)) | + \$290.00 = | | \$0.00 |

Filing Fee Calculation \$1,126.00

7. **Small Entity Statement(s)**
☒ Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27.

Filing Fee Calculation (50% of above) \$563.00



8. Fee Payment Being Made At This Time

☒ Enclosed

☒ basic filing fee

\$563.00

Total Fees Enclosed

\$563.00

9. Method of Payment of Fees

☒ Check in the amount of \$563.00

10. Authorization To Charge Additional Fees and Credit Overpayment

☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.


11. Power of Attorney by Assignee

☒ Enclosed (unexecuted)

12. Return Receipt Postcard

☒ Enclosed

Dated: November 14, 2003


David A. Casimir
Registration No.: 42,395

MEDLEN & CARROLL, LLP
101 Howard Street, Suite 350
San Francisco, California 94105
608/218-6900

☒ Incorporation By Reference Of Added Pages

☒ Plus Added Pages For New Application Transmittal Where Benefit Of Prior U.S. Application(s)
Claimed

Number of pages added 1

ADDED PAGES FOR APPLICATION TRANSMITTAL
WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

13. Relate Back

- A. 35 U.S.C. § 119(e)
- B. 35 U.S.C. §§ 120, 121 and 365(c)

☒ Amend the Specification by inserting before the first line the sentence: "The present Application claims priority to U.S. Provisional Application Serial Nos. 60/426,144, filed November 14, 2002, 60/489,095, filed July 21, 2003, 60/497,644, filed August 25, 2003, and 60/515,175, filed October 28, 2003 and is a continuation-in-part of U.S. Application Serial No. 10/371,913, filed February 21, 2003, and Application Serial No. 10/606,577, filed June 26, 2003."

14. Further Inventorship Statement Where Benefit Of Prior Application(s) Claimed

- a. This application discloses and claims additional disclosure by amendment and a new declaration or oath is being filed. With respect to the prior application, the inventor(s) in this application are

☒ the following additional inventor(s) have been added: Kathleen Carroll, Patrick Peterson, Poonam Agarwal, Nancy Jarvis, Jeffrey Hall and Laura Heisler

- b. The inventorship for all the claims in this application is:

☒ the same.

15. Notification In Parent Application Of This Filing

☒ A notification of the filing of this

☒ continuation-in-part

is being filed in the parent application from which this application claims priority under 35 U.S.C. § 120.